Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 05 Oct 2022 until 23:59 on Thursday 06 Oct 2022

Forecast Issued on Tuesday 04 Oct 2022 at 12:23

Confidence: High for rain early Wednesday then showery from late Wednesday morning through to Friday, settled Saturday, but lowering for any detail of return to unsettled conditions from Sunday.

Headline for Wednesday 05 Oct 2022: Periods of occasionally heavy rain clearing to showers from around late morning.

Mountain weather hazards on Wednesday 05 Oct 2022

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Heavy Rain	Heavy Rain	Light rain showers	Heavy rain showers	Heavy rain showers (night)	Light rain showers (night)
Precipitation probability							
70%	70%	>95%	90%	40%	70%	60%	40%

Forecast for Wednesday 05 Oct 2022

Weather: Overcast overnight and early Wednesday morning with periods of rain, turning heavy at times, particularly across western ranges. Rain clearing to the east mid to late morning, with blustery showers between brighter spells following from the west. Some outbreaks heavy, bringing the risk of thunderstorms, before easing through the evening.

Chance of cloud-free hill tops above 800m: 10% or less becoming from late morning 60% in west and 80% in east for any given time, but much lower for extended periods given the showery nature of the flow.

Low cloud and visibility: Moderate or poor in early rain and later showers, also very poor within cloud with bases extensive from 400m at first, also sporadically later down to 500m as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Wednesday 05 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	41/52 SW	47/60 SW	40/54 SW	34/45 W	33/45 SW	32/44 SW	32/43 W	35/46 W	34/46 W
600	34/48 SW	39/54 SW	35/51 SW	28/40 W	28/41 SW	26/39 SW	25/37 W	28/41 W	27/40 W
300	15/38 S	16/42 SW	16/40 SW	13/33 W	14/34 W	14/33 W	11/31 W	12/33 W	13/33 W
Valley	16/35 S	18/40 SW	18/39 W	14/30 W	17/35 W	15/32 W	14/31 W	15/34 W	17/35 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/5	10/4	9/4	6/-0	5/-1	4/-2	4/-3	4/-3	4/-3
600	12/7	12/6	11/6	8/3	8/2	7/2	6/1	6/1	6/1
300	13/11	14/11	12/10	10/7	10/8	10/7	8/6	8/6	9/6
Valley	15/12	15/12	14/11	12/10	13/10	12/10	12/9	12/9	12/9
Freezing Level*	2500m	2500m	2700m	1700m	1400m	1400m	1300m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very difficult conditions at first.

Forecast for Thursday 06 Oct 2022

Weather: Scattered showers and clear then brighter spells. Outbreaks heaviest and most frequent during the afternoon and early evening, bringing a small chance of thunderstorms.

Maximum wind: Southwest mean 30 mph with gusts reaching 45-50 mph at times across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 60% in west and 80% in east for any given time, but much lower for extended periods given the showery nature of the flow.

Low cloud and visibility: Good or very good, becoming moderate or poor sporadically in showers, very poor within cloud as bases lower 500m as showers push through.

Temperature: **Valleys:** Plus 9 Celsius increasing 18 Celsius for a time during the afternoon
At 800m: Plus 7 Celsius
Freezing level: Above all peaks

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1223 on Tue 04 Oct 2022

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